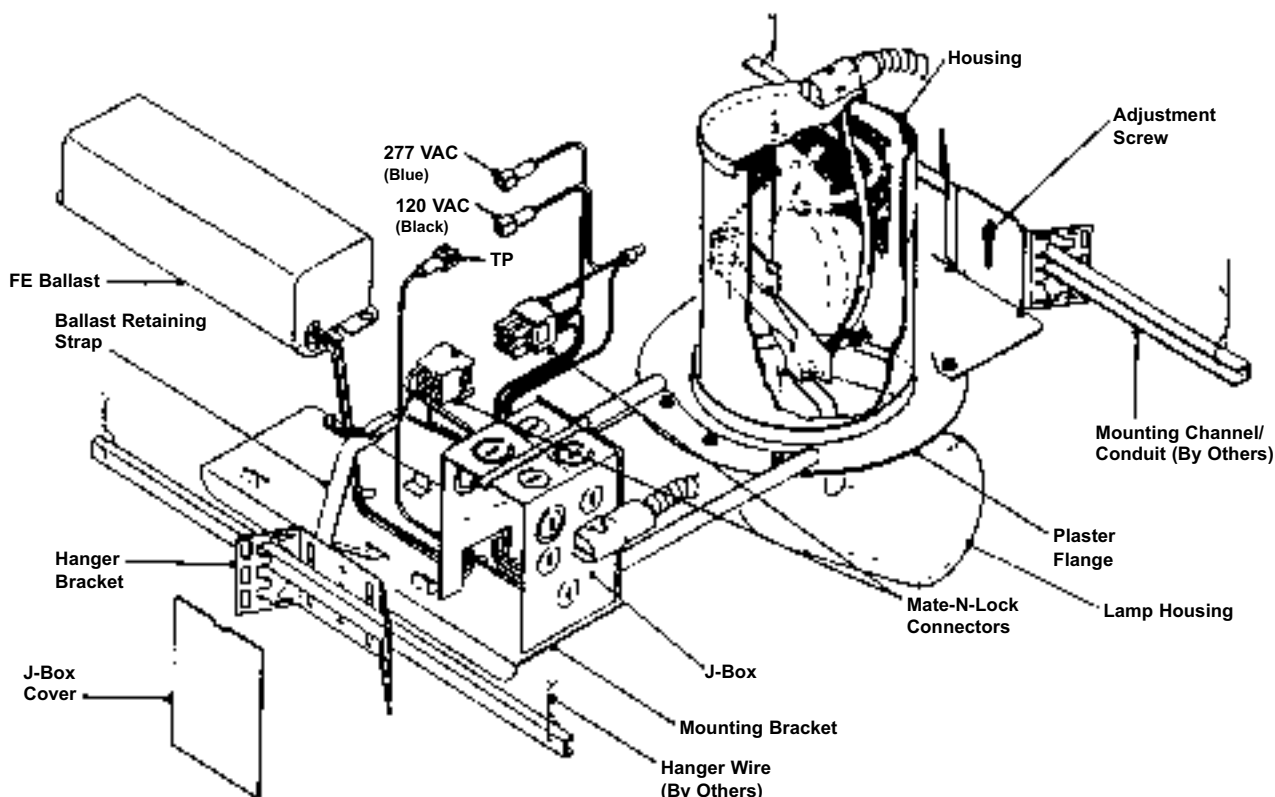


IMPORTANT SAFETY INFORMATION. READ AND FOLLOW ALL SAFETY INSTRUCTIONS. Follow label information and instructions concerning Wet or Damp Locations, installation near combustible materials, insulation, building materials, and proper lamping. Do not install in areas subject to combustible vapors or gases. Before wiring to power supply and during servicing or relamping, turn off power at fuse or circuit breaker. **All servicing or relamping must be performed by qualified service personnel. Product must be grounded to avoid potential electric shock or other potential hazard. Product must be mounted in locations and at heights and in a manner consistent with its intended use, and in compliance with the National Electrical Code and local codes.** The use of accessory equipment not recommended by the manufacturer or installed contrary to instructions may cause an unsafe condition. Do not block light emanating from product in whole or part, as this may cause an unsafe condition. Do not allow items such as drapes, curtains, screens or the like to come into contact with the product or to block light from the product, as this may cause an unsafe condition.

INSTALLATION INSTRUCTIONS

1586-800 HID 120V/277V

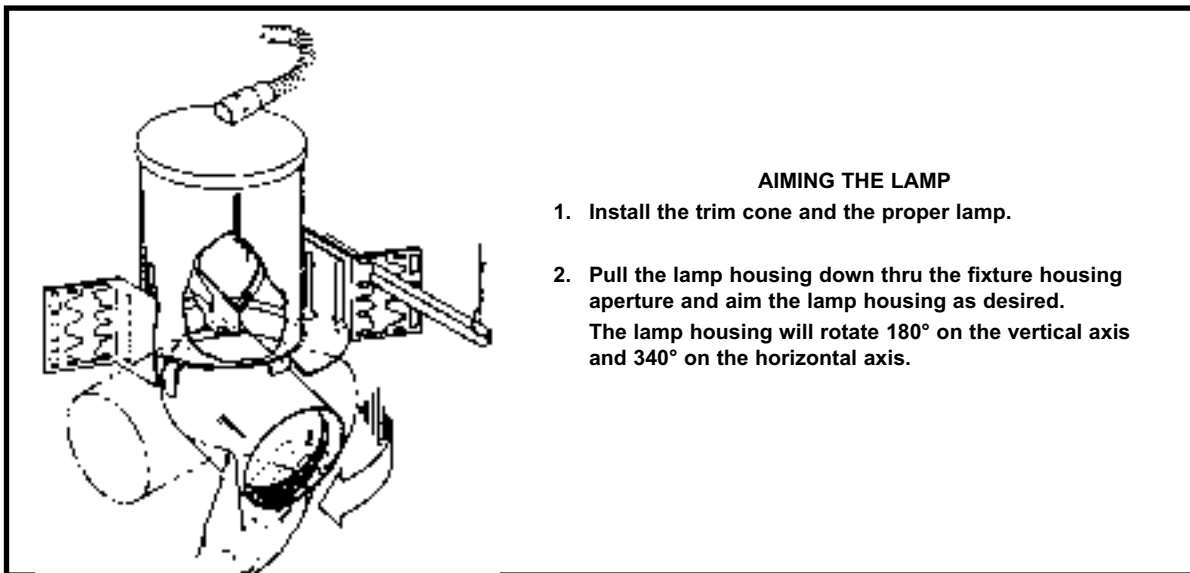


CAUTION: To avoid electrical shock, be sure power supply is turned off before installing or servicing this fixture. Check ballast for correct wattage, voltage and lamp type.

1. Install the fixture in the ceiling using mounting channel, bar stock or 1/2" conduit (by others) placed in the hanger brackets as shown. The fixture should be mounted in such a manner so that the weight of the fixture is supported by the mounting channels and/or hanger wires secured to the building structure.
2. Adjust the fixture so the bottom of the plaster flange is flush with the finished ceiling line.
3. Remove J-Box cover plate. Remove appropriate knockout and assemble appropriate connector for the supply wire used. Connect ground wires to green ground leads. Connect white (common) to white (leads). Connect power supply (line) to black lead(s). Reinstall J-Box cover.
WARNING: DO NOT pinch wires between J-Box/ballast cover and J-Box. Consult a Qualified Electrician for all other options that require other wiring configurations. If fusing is required, a field-installed module is available (module is cartoned separately).
4. Install FE Ballast. The ballast and the housing are shipped separately, and the housing is factory wired for 277 VAC. If the supply voltage is 277 VAC, no adjustment is required. For supply voltage of 120 VAC, 208 VAC or 240 VAC, disconnect the prewired 277 VAC connector from the thermal protector and reconnect it to the connector of your supply voltage.



Instructions Sheet



AIMING THE LAMP

1. Install the trim cone and the proper lamp.
2. Pull the lamp housing down thru the fixture housing aperture and aim the lamp housing as desired.
The lamp housing will rotate 180° on the vertical axis and 340° on the horizontal axis.

6. Connect the mate-n-lock connector from the ballast to the connector from the fixture. Push all connectors and splices back into the J-box and replace the J-box covers.
7. Place the ballast retaining strap into the 'T' slot in the bracket as shown. Place the ballast on the bracket so it rests against the side of the J-box and so one of the ballast mounting holes is positioned over the tab inside the J-box to prevent ballast movement. Wrap the retaining strap around the ballast and secure it with the draw latch.
8. Install reflector or trim and the correct lamp.

CAUTION: Do not attempt to modify or rewire factory-installed wiring on the fixture or ballast. Safety and proper operation of the fixture depend on the integrity of the wiring.

